Instructor:Shara JohnsonUnit:Financial InvestingSchool:Hooper Logan View HSLesson:Saving and Investing

**Course:** Personal Finance, Economics **Length of Time:** 5-8 hours **Teaching** Intended Level: Secondary

Strategy: K-W-L

## **Unit Overview/Lesson(s) Description:**

This unit is an introduction to the various types of investments that are available to consumers. Students will work in groups to present findings on their assigned investment. Students will have options regarding the type of presentation they would like to use for their project.

## Nebraska Essential Learnings Covered in Unit/Lesson:

BE 12.5 Saving and Investing – evaluate saving and investment options to meet short- and long-term goals, including knowledge of present and future value of money.

## **Instructional Content:**

- Investing- Explain the importance of investing and its rewards
- Investments- Evaluate and differentiate between different investment options based on:
  - Liquidity
- Risk
- Return

#### **Links to Nebraska Standards:**

- R12.1.2 Locate, evaluate, and use primary and secondary resources for research
- R12.3.1 Participate in student directed discussions by eliciting questions and responses
- R12.3.2 Make oral presentations that demonstrate consideration of audience, purpose, and information
- M12.2.3 Perform estimations and computations of real numbers mentally, with paper and pencil, and with technology
- M12.6.4 Solve problems using patterns and functions

#### **Links to National Economics Standards:**

- ✓ Standard 5: Gains from trade
- ✓ Standard 7: Markets; price and quantity determination
- ✓ Standard 8: Role of price in market system

### **Links to National Standards in Personal Finance:**

✓ Standard 4: Saving and investing

#### **Instructional Resources:**

- "Learning, Earning, and Investing," 2004 ©. ISBN 1-56183-570-2. Moody Foundation publication/textbook made available through the National Council on Economic Education (NCEE), 1140 Avenue of the Americas, New York, NY 10036. Also available online <a href="http://lei.ncee.net/">http://lei.ncee.net/</a>. Particular chapters in text relating to unit include the following lessons:
  - Lesson 4: What Is A Stock?
  - Lesson 8: How to Buy and Sell Stocks and Bonds?
  - Lesson 9: What is A Stock Market"
  - Lesson 10: The Language of Financial Markets
  - Lesson 18: How Are Stock Prices Determined?
  - Lesson 23: Investing Involves Decision Making
- "Take The Financial Education Challenge" on-line game www.dosomething.org
- Student PowerPoint or videotape presentations

### **URLS:**

http://dosomething.org http://cbsmarketwatch.com http://lei.ncee.net/ http://www.wife.org Take The Financial Education Challenge Dow Jones Stock Market information Learning, Earning and Investing (accompanies text) Women's Institute of Financial Information

### **Classroom Activities/Procedures:**

- Teacher will guide students in completing a K-W-L chart. This illustrates what the students know, what they would like to learn regarding investments and what they actually learned once the unit is completed.
- Students will be divided into six teams or groups and assigned one type of investment per group: stocks, bonds, mutual funds, retirement funds, collectibles/valuables and real estate. Each group will be asked to research one of the six investment types and present their findings to the class. The presentation may be in the form of a Power Point presentation or a video presentation (for example, an episode of CNN's Moneyline or an online CNN video clip available from <a href="http://www.cnn.com/video/">http://www.cnn.com/video/</a>
- Individually, each student must select at least one stock to be tracked throughout the unit.
- The students will play the "Take the Financial Education Challenge" 2005 online game available at <a href="www.dosomething.org">www.dosomething.org</a>. This two-week online game provides real-life situations and dilemmas, allowing students to work toward one or more of four financial goals while facing and making different financial decisions.

## Teacher Tips/Strategies for "Take The Financial Education Challenge" Game:

- Students and teachers must first register to take the online challenge at www.dosomething.org.
- After registering, students and/or teachers must each complete a "profile" of their future personal and financial goals.
- Each day in the game represents a "month" in your adult life. For ten "months" you will be faced with various situations and dilemmas.
- You can play the game in one sitting or at your own pace. If you choose wisely, you will be
  able to "win" by achieving one of four different goals: a vacation, a house, retirement or your
  college education.
- Throughout the game, you will be able to review your bank statements as well as explanations of the imaginary events that occurred. You will also learn more about the impact of specific financial decisions. At the end of the game, you'll receive information about how to make your own financial plan, so you can begin to make your dreams a reality.

### **Closure / Evaluation and Assessment / Assignment:**

- **Presentation:** Must incorporate their PowerPoint slides or video into their presentation; participation by every group member is required; information regarding the investment type assigned must be valid. Presentation must allow for question time fielded by group members. Presentation must last 15-20 minutes.
  - **PowerPoint:** Investment type must be thoroughly covered including: liquidity, risk, and return of that investment vehicle. Minimum of 10, maximum of 15 slides required.
  - **Video:** Students may create a videotape in which their investment type is thoroughly discussed, including: liquidity, risk, and return of that investment vehicle.
  - **Stock tracker:** One-page paper on the company they chose, the particular stock (ticker symbol), how that stock fluctuated over the given time period, and whether or not the student investor would invest in that company and why.

• **Financial Education Challenge 2005:** Completion of two-week game www.dosomething.org

**Assessment of Investment Unit:** 

Stock Tracker writing assignment
Investment presentation
Financial Education Challenge online simulation
TOTAL UNIT

Overall Grading Rubric 16 possible points

16 possible points 16 possible points 8 possible points 40 possible points

		Stock Track	ker			
Date:		Stude	nt:			
	Criteria					
	0-1	2	3	4		
Organization	Sequence of information is difficult to follow		Information in logical, interesting sequence which reader can follow			
Content (Individual stock information)	Insufficient stock market information as required for project:  Identification of Stock  Brief background of Company  Stock Ticker symbol  Stock fluctuation over time  Liquidity, risk and return  Reasons for investing		Sufficient stock market information	Student includes supplemental stock market information		
Accuracy, Grammar and Spelling	Report contains inaccurate content, grammatical and/or spelling errors		No content errors, but grammar and/or spelling errors	No errors		
				Total>		
Legend:	3-4 Pts: D 5-	8 Pts: C	9-10 Pts. B	11-12 Pts.	A	
Teacher Com	ments:					

# **Investment Presentation**

Date of Presentation: Presenter:

		Criter	ia		Points
	0-1	2	3	4	
	Audience cannot understand presentation because there is no sequence of information.	Presenter skips around from topic to topic	Information presented in logical sequence	Presenter appears knowledgeable, well prepared, organized	
Organization	Presenter appears unknowledgeable  Presentation reflects lack of preparation, organization	lacks 'polish'  Presenter appears somewhat knowledgeable	Presenter appears knowledgeable, well prepared and organized	Poised, confident, enthusiastic about topic Exceptionally well prepared	
Content Knowledge	Presenter appears unknowledgeable, cannot answer questions about topic	Presenter seems uncomfortable with topic and is able to answer only rudimentary questions	Presenter able to answer questions, but fails to provide in-depth response	Presenter demonstrates expanded knowledge (more than required) with explanations and elaboration	
Visuals (PowerPoint slides/ Video)	Presenter used no visuals OR PowerPoint had < 10 required slides	Presenter used some visuals, but were poorly prepared, did not enhance learning; 10 required slides	Visuals met requirements, but didn't provide enough information basic; 15 required slides	Students used required number of slides/video (15) and provided ample information	
Delivery	Presenter mumbl pronounces terms, t speaks too quietly audience Nervous or in mannerisms or	uses slang, and/or for students for to hear appropriate	good voice proj correct pronunc avoids Professional in	iks confidently, ection and tone, ciation of terms, s slang appearance and very	

Legend: 3-4 Pts: D 5-8 Pts: C 9-12 Pts. B 13-16 Pts. A

**Teacher Comments:**